

Date of receipt: 28/10/21

Date of issue: 04/11/21

Report consists of 3 test reports.

Defects before testing: None

Sample name: SILVA table

SAVAS PLASTIK SAN. VE. TIC. A.S. BEYSAN SAN. SIT. BIRLIK CAD. NO: 18-BEY. 34524 ISTANBUL TR – TURKEY

# **SAMPLE N° 318807**

Overall dimensions: 905 x 605 x 460 (h) mm

#### List of test reports:

- 1. Vertical static load test EN 1730:2012, clause 6.3
- 2. Horizontal fatigue test EN 1730:2012, clause 6.4.2
- 3. Stability under vertical load EN 1730:2012, clause 7.2



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The managing director Dr. Franco Bulian ی رہ e ú



Testing site: via Antica, 24/3 33048 San Giovanni al Nat. (UD) tel. +39 0432 747211 lab@catas.com



# TEST REPORT **318807 / 1** Revision: 0 Date of receipt: 28/10

Date of receipt:	28/10/21
Date of test:	29/10/21
Date of issue:	04/11/21
Sample name:	SILVA table



SAVAS PLASTIK SAN. VE. TIC. A.S. BEYSAN SAN. SIT. BIRLIK CAD. NO: 18-BEY. 34524 ISTANBUL TR - TURKEY

## Vertical static load test EN 1730:2012, clause 6.3

### Clause 6.3.1 Vertical static load test on main surface

Test results:

Load application position	Vertical force N	Number of cycles	Remarks
100 mm from the edge of the top, at the middle of the long side	1000	10	No defects
Geometrical centre of the top	1000	10	No defects

Clause 6.3.2 Additional vertical static load test where the main surface has a lenght > 1600mm Test results:

2 Load application positions	Vertical force N	Number of cycles	Remarks
On the longitudinal axis, 400 mm on either side of the transversal axis	1	1	Not applicable

Clause 6.3.3 Vertical static load test on ancillary surface Test results:

Load application position	Vertical force N	Number of cycles	Remarks
100 mm from the edge of the top, at the middle of the long side	/	/	Not applicable

Note:

The test has been carried out according to Table 1 of EN 581-3:2017 Test level: Contract

The test results comply with strength and durability requirements of EN 581-3:2017 clause 5.2.2 (a,b,c)

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# TEST REPORT **318807 / 2** Revision: 0

Date of receipt:	28/10/21
Date of test:	29/10/21
Date of issue:	04/11/21
Sample name:	SILVA table



SAVAS PLASTIK SAN. VE. TIC. A.S. BEYSAN SAN. SIT. BIRLIK CAD. NO: 18-BEY. 34524 ISTANBUL TR - TURKEY

## Horizontal fatigue test EN 1730:2012, clause 6.4.2

Test results:

Direction of the force	Specified horizontal force N	Applied horizontal force N	Number of cycles	Load on top kg	Remarks
Longitudinal (Fa)	300	200	20000	50	No defects
Longitudinal (Fb)	300	200	20000	50	No defects
Transverse (Fc)	300	200	20000	50	No defects
Transverse (Fd)	300	200	20000	50	No defects

Note:

The test has been carried out according to Table 1 of EN 581-3:2017 Test level: Contract

The test results comply with strength and durability requirements of EN 581-3:2017 clause 5.2.2 (a,b,c) According to EN 1730:2012, horizontal force applied has been reduced to avoid tipping of the table.

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Date of issue:

Sample name:

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# TEST REPORT **318807 / 3** Revision: 0 Date of receipt: 28/10/21 Date of test: 29/10/21



SAVAS PLASTIK SAN. VE. TIC. A.S. BEYSAN SAN. SIT. BIRLIK CAD. NO: 18-BEY. 34524 ISTANBUL TR - TURKEY

## Stability under vertical load EN 1730:2012, clause 7.2

Type of surface tested: Longest dimension of the table top (L):

04/11/21

SILVA table

main surface 905 mm

Test results:

Vertical force N	Remarks
226	The table tips

Note:

The test has been carried out according to Table 1 of EN 581-3:2017 The test result does not comply with stability requirements of EN 581-3:2017 clause 5.2.2

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Date of receipt: 28/10/21

Date of issue: 05/11/21

Report consists of 1 test report.

Defects before testing: None

Sample name:

ne: SILVA set with extension legs

SAVAS PLASTIK SAN. VE. TIC. A.S. BEYSAN SAN. SIT. BIRLIK CAD. NO: 18-BEY. 34524 ISTANBUL TR – TURKEY

# **SAMPLE N° 319299**

Overall dimensions: 905 x 605 x 610 (h) mm

### List of test reports:

1. Stability under vertical load EN 1730:2012, clause 7.2



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### TEST REPORT 310200 / 1

319299		
Revision:	0	
Date of receipt:	28/10/21	
Date of test:	05/11/21	
Date of issue:	05/11/21	
Sample name:	SILVA set w	ith extension legs



SAVAS PLASTIK SAN. VE. TIC. A.S. BEYSAN SAN. SIT. BIRLIK CAD. NO: 18-BEY. 34524 ISTANBUL **TR - TURKEY** 

## Stability under vertical load EN 1730:2012, clause 7.2

Type of surface tested: Longest dimension of the table top (L):

main surface 905 mm

Test results:

Vertical force N	Remarks
226	The table does not tip

Note:

The test has been carried out according to Table 1 of EN 581-3:2017 The test results comply with stability requirements of EN 581-3:2017 clause 5.2.2

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